



HUMAN RESOURCES DEPARTMENT

City of Burlington

179 South Winooski Avenue, STE 100, Burlington, VT 05401

Voice (802) 865-7145

Fax (802) 864-1777

Vermont Relay: 7-1-1 or 800-253-0191

PLANT OPERATOR – WASTEWATER Riverside Ave Treatment Plant DEPARTMENT OF PUBLIC WORKS

POSTING DATE: August 12, 2014

RATE OF PAY: \$22.8773

EXEMPT/NON-EXEMPT: Non-Exempt

DEADLINE TO APPLY: August 26, 2014

POSITION STATUS: Regular Full Time

CLASSIFICATION GRADE: 17

UNION: AFSCME

APPLICATIONS CANNOT BE ACCEPTED AFTER THE DEADLINE DATE

This position is responsible for daily plant operations and maintenance duties at various wastewater facilities.

ESSENTIAL FUNCTIONS:

- Operate and maintain on site storm water treatment facility using suggested Operations & Maintenance Manual Procedures.
- Operate sludge thickening and dewatering systems by controlling quantity and quality of solids processing through the use of lab testing, flow measuring devices, control instrumentation and chemical dosage.
- Perform process control testing involved with; including but not limited to; pretreatment, primary clarification, activated sludge aeration, final settling, return and waste activated sludge control, chemical precipitation, chlorine disinfections and anaerobic digestion.
- Record data and interpret results of testing; prepare recommendations for Chief Operator's review and execution of process changes.
- Sample wastewater and solids processing streams and perform analysis.
- Operate and maintain laboratory testing equipment.
- Monitor and record meter data from wastewater flows, methane gas, chlorine feed, return and waste activated sludge, and other meters as required.
- Operate and perform preventative and corrective maintenance on all plant equipment and 25 pump stations, including, but not limited to pump rebuilding, motor maintenance, lubrication, use of inspection equipment and cleaning.
- Fill out proper reports, including, but not limited too; daily operating sheets, safety and training logs, and inspection logs.
- Perform building and grounds custodial duties.
- Assist Chief Operator in preparation of Federal and State regulatory agency permit monitoring reports.
- May be required to participate in "On-Call Coverage".

QUALIFICATIONS/BASIC JOB REQUIREMENTS:

- High School diploma or equivalent required.
- One (1) year of water/wastewater treatment plant operating experience preferred.
- Vermont state operator certification at a minimum grade required for a wastewater operator by the treatment plant type preferred. Other state certification acceptable with the attainment contingency of necessary grade within two years from date of hire.
- Ability to obtain and maintain a valid Vermont State Driver's License required.
- Ability to obtain and maintain a VT Class A CDL with tanker endorsement required.
- Ability to maintain effective work relationships with other staff members.
- Ability to work with a diverse population with a strong commitment to equity and inclusion, among City staff and the general public.
- Ability to perform minor mechanical and electrical maintenance.
- Ability to comprehend and carry out written, oral, and diagrammatic instructions required.
- Ability to work nights and weekends required.
- Regular attendance is necessary and is essential to meeting the expectations of the job functions.

To Apply: Submit resume and a City of Burlington Application to: Human Resources Department, 179 So. Winooski Ave., Burlington, Vermont 05401. To obtain an application or for more information about the City of Burlington, please see our website: www.burlingtonvt.gov/HR.

The City of Burlington will not tolerate unlawful harassment or discrimination on the basis of political or religious affiliation, race, color, national origin, place of birth, ancestry, age, sex, sexual orientation, gender identity, marital status, veteran status, disability, HIV positive status or genetic information. The City is also committed to providing proper access to services, facilities, and employment opportunities. For accessibility information or alternative formats, please contact Human Resources Department at 865-7145.

WOMEN, MINORITIES AND PERSONS WITH DISABILITIES ARE HIGHLY ENCOURAGED TO APPLY. EOE.